# Work Order ID 81367

Tuesday, March 13, 2012 2:42:52 PM

Item ID:

D350-764-011

Revision ID:

Shoulder Harness Item Name:

Start Date: 3/13/2012

Start Qtv: 3.00 Required Date: 3/30/2012

Req'd Qty: 3.00

\*3\* \*3\*

Reference:

Approvals:

OC:

Process Plan:

Date:

Date: 12-03-13 Tooling:

SPC (Y/N):

Accept

Set Up/

Run Hours

\*81367\*

Tool ID

Tool # Plan Code

Accept Qty

Reject Qty

Reject Number

Insp. Stamp

Draw Nbr

Sequence ID/

Work Center ID

Revision Nbr

Operation

Description

IIN-D350-764

Rev B - U/R

\*100\*

DOCUMENT CONTROL

Memo

0.00

0.00

0.00

0.00

Document Control

Photocopy bluefile & type labels per PPP D350-764-011

CHG002 5 7 /04/13

110

100

\*110\*

Packaging

Pick Kit

Packaging

Memo

Packaging

120

QC4-100% Inspect kits for completeness

\*120\*

Quality Control

QC

Memo

Ship End March Setup Start

Cust Item ID:

Date:

Date:

\*N900040100\*

Customer:

Run

1.

Fuesday, March 13, 2012 2:42:52 PM

\*81367\*

Page 2

Item ID: D350-764-011 Accept Revision ID: Shoulder Harness Item Name: Start Qty: 3.00 Start Date: 3/13/2012 Required Date: 3/30/2012 Req'd Qty: 3.00 Reference: Approvals: Process Plan: Date: Tooling: OC: Date: SPC (Y/N): Sequence ID/ Operation Set Up/ Work Center ID Description Run Hours 130 0.00 Packaging \*130\* Packaging 0.00 Memo Identify and pack for shipping as per PPP D350-764-011 Packaging Location: PPP Rev. 140 QC21- Final Inspection - Work Order Release 0.00 \*140\* 0.00 Memo Quality Control

Cust Item ID: Customer: Run Date: Stop Date: Tool ID Tool# Plan Accept Reject Reject Insp. Number Stamp Code Qty Qty

Setup Start

\*N900040100\*

12/4/A Sf MF 12-04-18

Tuesday, March 13, 2012 2:42:50 PM

Work Order ID:

81367

Parent Item:

D350-764-011

Parent Item Name:

Shoulder Harness

Comments:

		IPP Rev:B ECN	1050 rev.B as per	dwg 08	R-01-10 DD									
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq 1D	Unit of Measur		Qty per Kit	Total Qty		ate Status ssued	
8	ALS4-1032-130 Insert		Purchased	No			110	Each	4,733.0000	16	M1977	50	<b>2</b>	
					Location		Loc Qty	- 1	Loc Code		named Rossacio (and			
					ST280		559							
					119	084	116							
					120	67 I	443							
					ST281		4174							
					120		174							
					120		2000							
-	13/2-21			1917	120	837	2000			576	1			
8	AN3-3A Bolt		Purchased	No			110	Each	943.0000	32 5	96			
					Location		Loc Qty	Ī	Loc Code			04		
					ST350		943							
/					120	423	943			96	•			
5	AN3-6A Bolt		Purchased	No	_		110	Each	298,0000	16	48			
					Location		Loc Qty	1	Loc Code		7	50		
					ST351		298				1	>0		
					117		48							
					119		50			38				
						498	100			18				
/	AN4-10A			N1	120	644	100	E. E		100	1			
S	Bolt		Purchased	No			110	Each	91,0000	V	12	84		
					Location		Loc Qty	1	Loc Code					
					ST356		91			10			ee.	
(	The state of the s				117	619	91			12				
0	AN960JD10 Washer	NAS1149D0363J	Purchased	No			110	Each	0.0000	48	144	987 .	rd 30/30	)

Required Date: 3/30/2012

Required Qty: 3.00

Start Date: 3/13/2012

Start Qty: 3.00

## Dart Aerospace Ltd

W/O:			W	ORK ORDER CHANG	ES			-St	e" - 1
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									1
		5							
Part No	:	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date:	
	R	esolution:	Dispositi	on:	QA: N/C C	losed:		Date: _	
NCR:		1	WORK ORD	DER NON-CONFORMA	NCE (NC	R)			
DATE	STEP	Description of NC		Corrective Action Section		Verifi	cation	Approval	Approval
DAIL	SIEF	Section A	Initial Chief Eng	Action Description  Chief Eng	Sign Date		ion C	Chief Eng	QC Inspector
								×	
									1
									- 50

NOTE: Date & initial all entries

Tuesday, March 13, 2012 2:42:50 PM

Work Order ID:

81367

Parent Item:

D350-764-011

Parent Item Name:

Shoulder Harness

AN960JD916 WASHER

CCR264SS3-3

Cherry Rivet

AN970-6 Washer

NAS1149D0963J

Purchased

Purchased

Purchased

No

No

No

Location

Location

ST331

110 110

Loc Qty

Loc Qty

693 2

125

51

31

6

Each

Each

Each

31,0000

0.0000

Loc Code

ST344 119433 120770

25 110

693.0000

Loc Code

Start Date: 3/13/2012

Start Qty: 3.00

Required Date: 3/30/2012

Required Qty: 3.00

CR3212-4-2 Cherry Rivet

Purchased

No

No

119017

113973 117849

110806

120833

566 110 Each

Loc Code

51,0000

CR3212-5-04

Purchased

Rivet

112794

Location

Location

ST331

ST331

Location

ST331

6 45 110 Each

Loc Qty

Loc Qty

98

98

Loc Qty

24,0000

Loc Code

Loc Code

CR3212-5-07

Purchased

No

24 24 112082 110 Each 98.0000

#### **Dart Aerospace Ltd**

W/O:			W	ORK ORDER CHANG	ES					* * *
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
										2
Part No		PAR #:	Fault Cate	egory:	NCR:	Yes N	lo DQ	A:	_ Date: _	
	Res	solution:	Disposition	on:	QA: I	WC Clo	sed:		_ Date: _	
NCR:				ER NON-CONFORMA						1
DATE	STEP	Description of NC		Corrective Action Section		0: 0	Verific		Approval	Approval
DAIL		Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Secti	on C	Chief Eng	QC Inspector
	1%									
										m _2
			*							

NOTE: Date & initial all entries

Tuesday, March 13, 2012 2:42:50 PM

Work Order ID:

81367

Parent Item:

D350-764-011

Parent Item Name:

Shoulder Harness

D2854

3/4" Velcro Strip

(4X) 8.00" per dwg D2854-1/-3-080

Sizlayo

D3578-041 Doubler

D3636-041 Shoulder Harness

D3637-041 Bracket Assembly

Bracket

Manufactured

Manufactured

Manufactured

Manufactured

No

No

Location ST415

69425 69562 79799

Loc Qty

110

27.35674 12.71274 0.376 14.268

110 Lach

194.0000

Loc Code

27.3567

Loc Code

Start Date: 3/13/2012

2.666

7.998

Start Qty: 3.00

B81368

7.998

Required Date: 3/30/2012

Required Qty: 3.00

**Location** ST245A

Location

ST266

Location

ST245A

80380

80154

194 194 110

Loc Qty

Loc Qty

11

11

Each

110

110

Loc Qty

Each 4.0000

Loc Code

Each 11.0000

Loc Code

17.0000

No Manufactured

Location

ST245A 72510

77085

Loc Qty 17 17 Loc Code

Tuesday, March 13, 2012 2:42:51 PM

Shop Packet Print

Page 3

Tuesday, March 13, 2012 2:42:51 PM

	Tuesday, March 1
	Work Order ID:
	Parent Item:
	Parent Item Name:
(	D3638-1
1	Bushing
0	

D3639-1

Doubler

D3639-2

Doubler

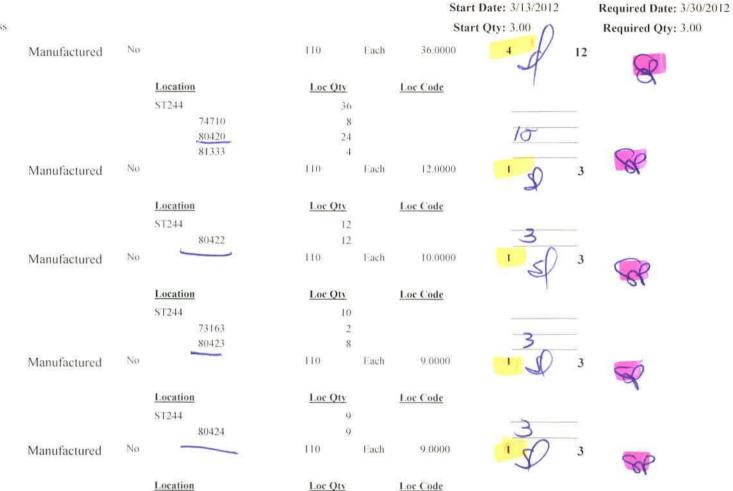
D3639-3

Doubler

Doubler

81367

D350-764-011 Shoulder Harness



9

ST244

80425

Tuesday, March 13, 2012 2:42:51 PM

Work Order ID:

81367

Parent Item:	D350-764-011						Star	rt Date: 3/13/2012	Required Date: 3/3	30/2012
Parent Item Name:	Shoulder Harness						Sta	rt Qty: 3.00	Required Qty: 3.0	00
D3640-1 Belt Guide		Manufactured	No		110	Each	20.0000	2 5/10	5	
D				Location	Loc Qty		Loc Code			
				ST244	20			2		
				76274 79746	7			3		
				80426	12			3	1	
D3640-3 Belt Guide		Manufactured	No		110	Fach	16,0000	2	<b>SP</b>	
				Location	Loe Qty		Loc Code			
				ST244	16					
				76275 80427	4 12			6		$\wedge$
S D3641-1 Cover		Manufactured	No		110	Each	0.0000	2	B80416	La
S D3641-3 Cover		Manufactured	No		110	Each	0.0000	1- 3	B30417 50	S
S D3641-4 Cover		Manufactured	No		110	Each	0.0000	1 3	R80418 SP	
D3642-1 Doubler		Manufactured	No		110	Each	11.0000	2	BE	0409
				Location	Loc Qty		Loc Code			
/				ST244	11		7 6			
D3643-1			99	80409	11			1	21	1
Stiffener		Manufactured	No		110	Each	11,0000	3	12/3/15	26
				Location	Loc Qty		Loc Code			
				ST244A	11			-		
				72064 75951	2			3		

\*Tuesday, March 13, 2012 2:42:51 PM

· Work Order ID: 81367 Parent Item: D350-764-011 Required Date: 3/30/2012 Start Date: 3/13/2012 Parent Item Name: Shoulder Harness Start Qty: 3.00 Required Qty: 3.00 D3643-2 110 Manufactured No Lach 17,0000 3 Stiffener 1.ocation Loc Qty Loc Code ST244A 17 5 80410 12 D3644-1 Manufactured 110 Lach 16.0000 Shim Location Loc Qty Loc Code ST244A 16 76276 12 80411 D3657-1 Manufactured No 110 Lach 18.0000 Guide Tool Location Loc Qty Loc Code ST076 16 16 80367 ST244Å 2 73171 2 MS20426AD3-3 Purchased No 110 Each 5,075,0000 Location Loc Qty Loc Code ST316 5075 119109 1640 121011 3000 19099 435 MS20426AD4-4 Purchased No 110 Each 1.083.0000 Rivet Location Loc Qty Loc Code ST317 1083 116188 1083

Tuesday, March 13, 2012 2:42:51 PM

Work Order ID:

81367

Parent Item:

D350-764-011

Parent Item Name:

Shoulder Harness

MS20426AD4-6 Rivet

MS20470AD4-6

Nut Plate

Rivet, Universal Head

Purchased

Purchased

Purchased

No

No

No

Start Date: 3/13/2012

Start Qty: 3.00/

28

84

Required Qty: 3.00

Required Date: 3/30/2012

88

Location	Loc Qty		Loc Code	
ST317	1962			
110139	187			
118510	853			2
119436	922			**DX
	110	Each	2.497.0000	8 24
				1250

Each

110

Location	Loc Qty		Loc Code		
ST319	249	7			
117395	9	6			
118927	38	6			
119109	1	2			
119546	59	5		24-8	
120142	148	8			
	110	Each	386,0000	16_()	48

Location	Loc Qty	Loc Code	J.
ST301	28		
118614	8		
119546	20		
ST302	358		
120308	158		1/0
120833	100		
121011	100		

12/3/15/5/3

Tuesday, March 13, 2012 2:42:51 PM

Work Order ID:

81367

Parent Item:

D350-764-011

Parent Item Name:

Shoulder Harness

MS21072-L3 Nutplate

MS35207-267

Screw

Purchased

20

20

20

20

71 71 Each

Each

110

Start Date: 3/13/2012 Start Qty: 3.00

Required Oty: 3.00

Required Date: 3/30/2012

74/3/15 of 5/3

Location Loc Qty ST302 118378 ST303 120308 \$1323 120769 Purchased 110

ST294

119438

No

Location Loc Qty

Loc Code

71.0000

48,0000

Loc Code

Tuesday, March 13, 2012 2:42:51 PM

#### 5.0 **PARTS LISTS**

QTY -011	Dart Part Number	Geneva Part Number	Description
Х	D350-764-011	P131	Shoulder Harness Kit
	D00544 000	11/4	VELODO OTRIB
4	D2854-1-080	N/A	VELCRO STRIP
4	D2854-3-080	N/A	VELCRO STRIP
16	D3578-041	N/A	DOUBLER
4	D3636-041	N/A	SHOULDER HARNESS
4	*D3636-11	G10601-2	SHOULDER BELT
4	*D3636-13	G10601-4	LAP BELT
4	D3637-041	G10602-1	BRACKET ASSEMBLY
4	D3637-3	G10609-1	BACKER PLATE
4	D3638-1	G10608-2	BUSHING
1	D3639-1	G10604-3	DOUBLER
1	D3639-2	G10604-6	DOUBLER
1	D3639-3	G10604-4	DOUBLER
1	D3639-4	G10604-5	DOUBLER
2	D3640-1	G10605-1	BELT GUIDE
2	D3640-3	G10605-2	BELT GUIDE
2	D3641-1	G10606-3/-6	COVER
1	D3641-3	G10606-5	COVER
1	D3641-4	G10606-4	COVER
2	D3642-1	G10607-1/-2	DOUBLER
1	D3643-1	G10610-2	STIFFENER
1	D3643-2	G10610-1	STIFFENER
2	D3644-1	G10610-3	SHIM
1	D3657-1	G12170	GUIDE TOOL
16	11011000 100	N/A	INSERT
	ALS4-1032-130	1307	
32	ALS4-1032-130 AN3-3A	N/A	BOLT
32 16	The second secon		The state of the s
	AN3-3A	N/A	BOLT
16	AN3-3A AN3-6A	N/A N/A	BOLT BOLT
16 4	AN3-3A AN3-6A AN4-10A	N/A N/A N/A	BOLT BOLT BOLT
16 4 48	AN3-3A AN3-6A AN4-10A AN960JD10	N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER WASHER
16 4 48 4	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6	N/A N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER
16 4 48 4 4 4	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03	N/A N/A N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER WASHER WASHER
16 4 48 4 4 16 4	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02	N/A N/A N/A N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET RIVET
16 4 48 4 4 16 4	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04	N/A N/A N/A N/A N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET RIVET
16 4 48 4 4 16 4 4	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07	N/A N/A N/A N/A N/A N/A N/A N/A N/A N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET RIVET RIVET
16 4 48 4 4 16 4 4 4 32	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07 MS20426AD3-3	N/A	BOLT BOLT WASHER WASHER WASHER RIVET RIVET RIVET RIVET RIVET
16 4 48 4 4 16 4 4 4 32 106	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07 MS20426AD3-3 MS20426AD4-4	N/A	BOLT BOLT WASHER WASHER WASHER RIVET RIVET RIVET RIVET RIVET RIVET RIVET
16 4 48 4 4 16 4 4 4 4 32 106 28	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07 MS20426AD3-3 MS20426AD4-4 MS20426AD4-6	N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET
16 4 48 4 16 4 4 4 32 106 28 8	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07 MS20426AD3-3 MS20426AD4-4 MS20426AD4-6 MS20470AD4-6	N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET
16 4 48 4 4 16 4 4 4 4 32 106 28	AN3-3A AN3-6A AN4-10A AN960JD10 AN960JD916 AN970-6 CCR264SS-3-03 CR3212-4-02 CR3212-5-04 CR3212-5-07 MS20426AD3-3 MS20426AD4-4 MS20426AD4-6	N/A	BOLT BOLT BOLT WASHER WASHER WASHER RIVET

REFERENCE ONLY

<sup>\*</sup>Included with D3636-041